



PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/806,009
		Filing Date	March 22, 2004
		First Named Inventor	Graham A. Gaston et al.
		Art Unit	N/A; Confirmation No.: 1213
		Examiner Name	N/A
Total Number of Pages in This Submission	20	Attorney Docket Number	414-35351-US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input checked="" type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Postcard; Declaration/Power of Attorney
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	Remarks The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 02-0429 (414-35351-US)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David A. Walker, Reg. No. 52,334
Signature	
Date	October 1, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Beth Pearson-Nau		
Signature		Date	October 1, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

*MADAN MOSSMAN & SRIRAM, P.C.*

Attorneys At Law

2803 Augusta Drive, Suite 700, Houston, Texas 77057-5638 713 266-1130 Fax 713 266-8510

FACSIMILE COVER SHEET

DATE: October 1, 2004

FOR: Response to Notice to File Missing Parts

COMPANY OR FIRM: PTO

FACSIMILE NO.: (703) 746-4060

FROM: David Walker

RE: Serial No.: 10/806,009
Docket No.: 414-35351-US
Title: "Use of Pattern Recognition in a Measurement of Formation Transit Time for Seismic Checkshots"

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 21

IF ANY OF THESE PAGES ARE NOT RECEIVED, PLEASE CALL BETH AT (713) 266-1130, ext. 117

Request for Extension of Time and Response to Notice to File Missing Parts;
Declaration/Power of Attorney; Notice to File Missing Parts of Nonprovisional Application;
Change of Correspondence Address and Petition in Support of Application Filed Under 37 C.F.R. 1.47(a)

CONFIDENTIALITY NOTICE

The documents included in this facsimile may contain information that is confidential or privileged, or both, and is intended only for the use of the individual or entity named on this facsimile cover letter. Any disclosure, copying, distribution, dissemination, or use of this information by any person other than the intended recipient is prohibited. If you have received this facsimile in error, please notify us by collect telephone call at (713) 266-1130 so that we can arrange for either the retrieval of the transmitted documents at no cost to you, or destruction of the transmitted documents.

RECEIVED
OCT 17 2004
OIP/E/JCW/S

not signed an Oath/Declaration in the application:

Hans Rehbock
Letchenweg 6
29342 Wienhausen
Germany

3. The present application U.S. Utility Application No. 10/806,009 filed on March 22, 2004 takes priority from Provisional United States Patent Application Serial No. 60/456,151 filed on March 20, 2003. The present application names Baker Hughes Incorporated as Assignee.
4. I, the undersigned attorney, was assigned the task of prosecution of the above-identified utility application including filing declarations from the inventors.
5. Baker Hughes sent the application to each inventor identified in paragraph 1 above and received executed declarations from all inventors, with the exception of the non-signing inventor listed in paragraph 2 above. A Copy of the signed Declaration are attached as EXHIBIT A. The document shows:

Inventor

Date of Declaration

Graham Gaston
Holger Mathiszik

21 June 2004
21 June 2004

10. As evidenced by the documents in Exhibit B, Baker Hughes through correspondence of employee Sheri Cromwell attempted to locate the non-signing inventor as follows:

On July 27, 2004, the application and Declaration were sent to the non-signing inventor, Mr. Hans Rehbock as shown by correspondence of Sheri Cromwell letter in Exhibit B, and the DHL delivery ticket. Hans Rehbock's document package was delivered by DHL to Mr. Rehbock where it was received as shown by the tracking document. The DHL Courier service delivered the documents at 12:01pm on 29 June 2004 as shown in DHL tracking document in



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (C) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/806,009	03/22/2004	Graham Gaston A.	414-35351-US

24923
 PAUL S MADAN
 MADAN, MOSSMAN & SRIRAM, PC
 2603 AUGUSTA, SUITE 700
 HOUSTON, TX 77057-1130

CONFIRMATION NO. 1214

FORMALITIES LETTER



OC000000012832543

Date Mailed: 06/01/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450

11/18/2004 HALI11 00000003 020429 10806009 Alexandria VA 22313-1450

01 FC:1051 130.00 DA

*A copy of this notice **MUST** be returned with the reply.*

MADANMOSSMANSIRAM

Fax:7132668510

Oct 1 '04 17:23

P.09

Page 2 of 2

Microsoft

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE